

KK266Plus-R Quick Installation

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KK266Plus-R Quick Installation

The IWILL KK266Plus-R motherboard is a high-performance desktop motherboard based on VIA KT133A chipset. The KK266Plus-R is a high quality and performance motherboard designed for Socket 462 type AMD Athlon / Duron CPU. The board utilizes the VIA KT133A chipset, IWILL MicroStepping technology and can support CPU speeds of 700 MHz through 1.6 GHz and higher, and host bus speeds of 100 to 266MHz with 1MHz increment.

For latest CPU speed support, please refer to the CPU compatibility chart in IWILL FAE Support website: <http://support.iwill.net>

Hardware Installation Steps:

1. Set Jumpers
2. Mount Motherboard in Chassis
3. Install CPU & Cooling Fan
4. Install Memory
5. Connect IDE and Floppy Drives
6. Install Add-on Cards
7. Connect PS/2, Serial and Parallel Devices
8. Connect Power Supply to motherboard
9. Power on the system

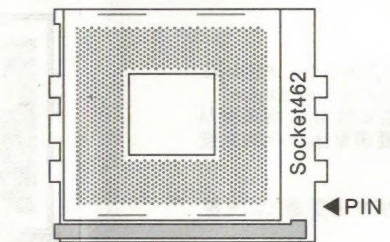
Software Installation Steps:

- Access the BIOS setup program
1. Press "Delete" key after the system has run thru its post.
 2. <Load Defaults Setting>
If your system is experiencing configuration problems, you can choose this option to reset all settings
 3. <Load Optimal Defaults>
This will load preset options that are designed for maximum system performance, but may not work for all computer applications.

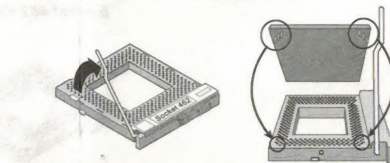
Drivers and Patch Installation

1. IWILL Power Installer CD contains all the drivers and application for KK266Plus-R.
2. Just insert it into your CDROM drive and the CD installation menu should appear.
3. This Power Installer CD will detect the IWILL motherboard and version automatically.
4. Press <Auto Installation> to Install the driver for this board.

Install a CPU

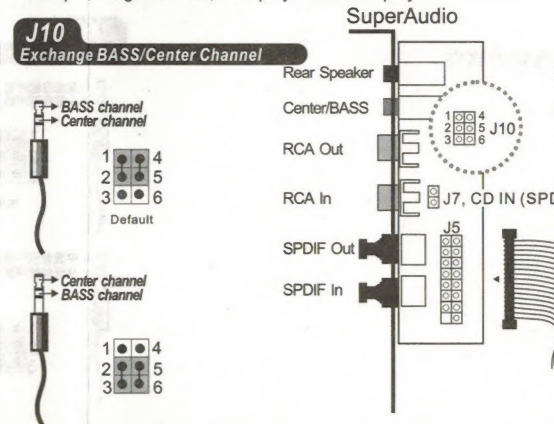


Make sure that the heatsink is mounted tightly against the CPU. Make sure also that there is sufficient air circulation across the CPU's heatsink by regularly checking that your CPU fan is working. Without sufficient circulation, the CPU and motherboard could overheat and damage.



Install 6 Channel Speaker

6 Speaker Introduction
With a maximum of 6 separate or "discrete" channels, the left, Center and right channels located in front of you provide precise, clear positioning of dialogue. Two separate channels located behind you deliver immersive ambient sounds whilst the BASS/effects channel sends an explosive punch during action sequences. The combination of 5 discrete channels and 1 BASS is commonly known as the 6 configuration.
How to enjoy it?
The six speakers function will only be supported in softwares that use DirectX and Creative EAX, for example, the game titles, DVD player and MP3 player.



PS/2 Keyboard PS/2 Mouse

USB 1 USB 0

Parallel Port

Com1

Com2

Front-Speaker

Line In

Mic

Joystick

CENTER

BASS

Line Out

Front

Rear

6 Channel Audio

CD IN

AUX_IN

Audio

6 CH bracket

SPDIF

ISA

WOM WOL IR

Fsys

USB1

Front Panel Connector

Reset

IDE LED

ACPI

Power On

Speaker

Keyboard Lock

System LED

Install Memory

KK266Plus-R motherboard has 3 memory module (DIMM) sockets. The BIOS will automatically detects memory type and size. To install the memory module, just push it vertically into the DIMM Slot. The DIMM module can only fit in one direction due to the two notch. Maximum memory up to 1.5GHz

VIO Setting

VIO allows you to select the voltage supplied to the clock generator and chipset. (for Overclocking Only) The default value should be used for better system reliability.

1 2 3 1 2 3 1 2 3
Normal(Default) Increase 5% Increase 10%

WARNING!

Using a higher voltage may help when overclocking but may result in the shortening of motherboard component's life and damage the CPU. It is strongly recommended that leave these setting on their default.

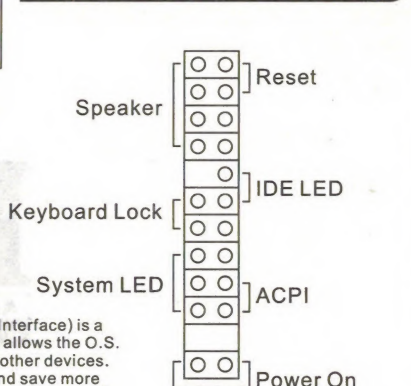
FSB select jumper

3 2 1 3 2 1
FSB 100MHz(Default) FSB 133MHz

Clear CMOS Function

3 2 1 3 2 1
Normal(Default) Clear CMOS

Front Panel Connector



ACPI (Advanced Configuration and Power Interface) is a power management specification that allows the O.S. to control the power distributed to the other devices. Devices not in use can be turned off and save more energy.

KK266Plus-R 快速安装手册中文版

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2001, 3月 美商艾崴市场部手册制作组



KK266Plus-R 简易安装步骤

艾威KK266Plus-R 主板是一片适合于高效能的桌上型电脑的主板, KK266Plus-R 主板采用VIA最新的KT133A芯片组, 适用于Socket 462的中央处理器, 如 AMD Athlon和Duron CPU。艾威KK266Plus-R 主板提供了艾威微调超频(MicroStepping)功能能支援处理器速度从700MHz一直到1.6 GHz 或更高, 而前端总线也能以1MHz的间隔, 慢慢调整出适合的系统速度。

其他最新有关于艾威KK266Plus-R主板及支援之处理器的相关资讯，请参考艾威FAE支援网站网址是 <http://support.iwill.net>

硬体安装步骤

1. 主板跳线设定
2. 将主板安装在机壳上面
3. 安置中央处理器与风扇
4. 安装系统内存
5. 连接硬盘与软盘
6. 安装其他附加卡
7. 安装滑鼠、键盘或其他输入周边
8. 连接电源于ATX排线上面
9. 打开电源

软件安装步骤

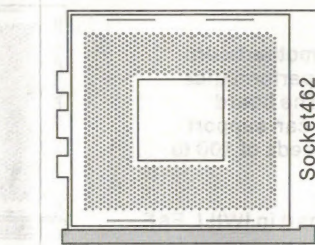
进入BIOS设定画面


1. 按下 "Delete" 按键，当画面出现时
2. 选择<Load Defaults Setting>
假定系统出现不稳或是您需要回复出厂的设定时
3. 选择<Load Optimal Defaults>
这将会让您的系统保持在最佳的效能状态，但是不保证适合所有的硬体周边环境

安装驱动程序以及其他软件

1. 艾威提供的 Power Installer 激光片包含所有的KK266Plus-R驱动程序
2. 置入Power Installer 激光片，将会自动出现对话框
3. 此Power Installer 为自动侦测主板型号和版本
4. 按下 <Auto Installation>就能安装所有KK266Plus-R需要的软件

安装处理器

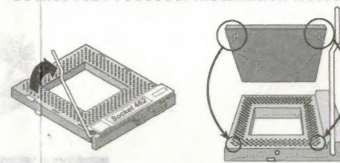


 安装中央处理器前,应该先确认是否风扇已经妥善并的并牢固的安置在处理器上面,风扇以及处理器四周空间是否没有其它障碍物阻挡风流冷却。

确定风扇是否运转顺畅。

四周没有足够空间或是风扇没有运转将会导致处理器烧毁或是主板受损。

Socket 462 Processor Installation Notes



安装 6 声道音效

如何安装六个扬声器
KK266Plus-R 支援6声道安装最多六个扬声器，会有Front Speakers/ Rear Speakers/Center/BASS 支持SPDIF输入输出(IWILL SuperAudio)(选购)。

如何体验6硬体音效的声音呢？

6声道必须要有相关驱动程序作为支援，例如微软的DirectX 和 Creative EAX，应用软件如，游戏软件，DVD激光片，MP3的拨放程式。

